From: Sengco, Mario [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP
(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4138218D625A4B6ABCD6C519817A6917-SENGCO, MARIO]
Sent: 8/4/2020 3:03:38 PM
To: Wirick, Holiday [wirick.holiday@epa.gov]
Subject: FW: Calculation Assistance for North Dakota
Attachments: 304a metals calculator.xlsx

Hi, Holly

Ex. 5 Deliberative Process (DP)

Mario

From: Fleisig, Erica <Fleisig.Erica@epa.gov>
Sent: Tuesday, August 04, 2020 11:01 AM
To: Sengco, Mario <Sengco.Mario@epa.gov>
Subject: FW: Calculation Assistance for North Dakota

Ex. 5 Deliberative Process (DP)

From: Fleisig, Erica
Sent: Wednesday, December 11, 2019 2:44 PM
To: Sengco, Mario <Sengco.Mario@epa.gov>
Cc: Goss, Heather <goss.heather@epa.gov>; Wilcut, Lars <wilcut.lars@epa.gov>
Subject: RE: Calculation Assistance for North Dakota

Ex. 5 Deliberative Process (DP)

From: Wirick, Holiday <wirick.holiday@epa.gov>
Sent: Monday, December 09, 2019 5:57 PM
To: Sengco, Mario <Sengco.Mario@epa.gov>
Subject: Fw: Calculation Assistance for North Dakota

Hi Mario, I hope you had a great Thanksgiving holiday and fun this past weekend.

Ex. 5 Deliberative Process (DP)

Thanks so much for your help.

Holly Wirick
Water Quality Section
U.S. EPA - Region 8
1595 Wynkoop Street
Denver, CO 80202
303-312-6238

Dear Holly:

Hope all is well and you had a great Thanksgiving. I consumed toooo much but that is as it should be.

On work related topics, I need a favor and have a question.

Favor: Would you please check out these tables to make sure I have the calculations correct for trace elements that are hardness dependent (total and freshwater).

Questions: What is are correct aquatic life criteria (Acute and Chronic) for Mercury total recoverable (dissolved + suspended)?

Pete

Peter N. Wax
Special Projects
Division of Water Quality

701.328.5268   •   pwax@nd.gov   •   https://deq.nd.gov/

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